PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number 09/647121

| CLAIMS AS FILED - PART I | | | | | | SMALL | ENTITY | OTHER THAN | | |
|--|--|---|---|--|---|--|------------------------|----------------|---|------------------------|
| _ | | | (Column 1) (Column 2) | | TYPE | | OR | | ENTITY | |
| FOR | | NUME | BER FILED | NUMBER | EXTRA | RATE | FEE | 7 | RATE | FEE |
| BASIC FEE | | | | | | | 420 | OR | | |
| TOTAL CLAIMS | | / | 2 minus | 20= • | • | X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS | | AIMS | 2 minus | 3 = - | | X39= | | 1 | X78= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | 7.00- | | OR | A/0= | | |
| * If the difference in column 1 is less than zefo, enter "0" in column 2 | | | | | | +130= | | OR | +260= | |
| "If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTAL | 420 | OR | TOŢAL | |
| CLAIMS AS AMENDED - PART II | | | | | | OTHER THAN | | | | |
| | | (Column 1) CLAIMS | 1989.245.04 | (Column 2) HIGHEST | (Column 3) | SMALL | ENTITY | OR | SMALL | |
| AMENDMENT A | | REMAINING AFTER AMENDMENT | | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | * | Minus | ** | = : | X\$ 9= | | OR | X\$18= | , ree |
| AME | Independent | | Minus | *** | = | X39= | | OR | X78= | |
| | FIRST PRESE | NIATION OF M | IULTIPLE DE | PENDENT CLAIM | | +130= | | OR | +260= | |
| | • | | • | | | | | | | |
| | | | | | | TOTAL | • | | TOTAL | |
| | | (Oal | • | (0.1 | . <u>.</u> : | ADDIT. FEE | <u> </u> | OR , | TOTAL ADDIT. FEE | |
| | | (Column 1) | • | (Column 2) | (Column 3) | | | OR , | TOTAL ADDIT. FEE | |
| ENT B | | | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | | ADDI- TIONAL FEE | OR , | TOTAL ADDIT. FEE | ADDI- TIONAL FFF |
| | Total | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT | ADDIT. FEE | | · [| ADDIT. FEE. | |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDIT. FEE | TIONAL | OR | RATE X\$18= | TIONAL |
| <u>. </u> | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= | TIONAL | · [| RATE | TIONAL |
| <u>. </u> | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= +130= | TIONAL | OR | RATE X\$18= X78= +260= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= | TIONAL FEE | OR OR | RATE X\$18= X78= | TIONAL |
| <u>. </u> | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR ** PENDENT CLAIM (Column 2) | PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL | TIONAL FEE | OR OR | RATE X\$18= X78= +260= TOTAL | TIONAL |
| AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR ** PENDENT CLAIM | PRESENT EXTRA = | RATE X\$ 9= X39= +130= TOTAL | ADDI- TIONAL | OR OR | RATE X\$18= X78= +260= TOTAL | ADDI- TIONAL |
| AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus · | HIGHEST NUMBER PREVIOUSLY PAID FOR *** COLUMN 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = (Column 3) PRESENT | RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL DDIT. FEE | TIONAL FEE |
| AMENDMENT | Independent FIRST PRESENT Total Independent | CLAIMS REMAINING AFTER AMENDMENT TATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** CCOlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = (Column 3) PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= | ADDI- TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL DDIT. FEE RATE X\$18= | ADDI- TIONAL |
| AMENDMENT | Independent FIRST PRESENT Total Independent | CLAIMS REMAINING AFTER AMENDMENT TATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** | PRESENT EXTRA = (Column 3) PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL DDIT. FEE | ADDI- TIONAL |
| AMENDMENI C AMENDMENT | Independent FIRST PRESENT Total Independent FIRST PRESENT | CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT ITATION OF M | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** PREVIOUSLY PAID FOR ** *** PENDENT CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = | ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL DDIT. FEE RATE X\$18= X78= +260= | ADDI- TIONAL |
| AMENDMENI C AMENDMENT | Independent FIRST PRESENT Total Independent FIRST PRESENT The entry in column the "Highest Numn the "Highest Num the "Hi | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * | Minus ULTIPLE DEF Minus Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** CCOlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 1 20, enter "20." 1 3. enter "3." | RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR OR OR | RATE X\$18= X78= +260= TOTAL DDIT. FEE X\$18= X78= +260= TOTAL DDIT. FEE | ADDI- TIONAL |